

REMARKS

This is in response to the final Office Action mailed March 11, 2004. Applicant respectfully traverses and requests reconsideration.

Rejection of claims under 35 U.S.C. §112, P1

Claims 2-9, 11-15 and 17-26 currently stand rejected under 35 U.S.C. 112, first paragraph. The present office action indicates that previously proposed amendments to claims 24-26 presented claimed subject matter not described by the application as filed.

Applicant respectfully submits amended claims 24 –26 obviating the present rejection. These claim amendments were submitted in proposed format to Examiner Tran. In a 5/5/04 telephone conference with Examiner Tran, Examiner Tran indicated these claims overcome the present rejection, subject to approval by her Primary Examiner. In a telephone voicemail message from Examiner Tran dated 5/11/04, Examiner Tran indicated the Primary Examiner has agreed that the present claim amendments overcome the present rejection and allowable.

As per discussions with Examiner Tran, Applicant respectfully resubmits that the presently amended claims are proper in view of the present After Final response. The amended claims are directed to form and not to substance. The amendments clarify the basis for adaptive de-interlacing and do not present any new subject matter, but rather re-iterate in clarifying language, previously claimed subject matter.

As per discussions with Examiner Tran, amended claims 24-26 contain patentable subject matter in view of the prior art of record. Furthermore, claims 2-9, 11-15 and 17-23 contain further patentable subject matter in view of the prior art of record and are allowable not merely as being dependent upon an allowable base claim.

Therefore, Applicant respectfully requests reconsideration and withdrawal of the present rejection. Applicant submits, to which Examiner Tran concurred in the 5/5/04 telephone discussion and in a 5/11/04 voicemail message, that claims 2-9, 11-15 and 17-26 are allowable and passage of these claims issuance is respectfully requested.

Amendment dated May 11, 2004
Appl. No. 09/553,143
Atty. Docket No. 0100.0000230

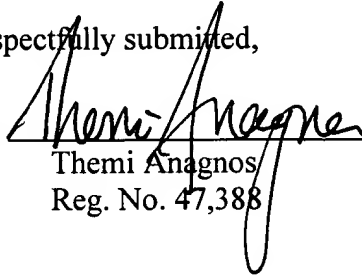
Accordingly, Applicants respectfully submit that the claims are in condition for allowance and that a timely Notice of Allowance be issued in this case. The Examiner is invited to contact Timothy Bechen at (312) 609-7870 if the Examiner believes that a telephone conference will advance the prosecution of this application.

Date: May 11, 2004

Vedder, Price, Kaufman & Kammholz, P.C.
222 N. LaSalle Street
Chicago, IL 60601
Telephone: (312) 609-7500
Facsimile: (312) 609-5005

Respectfully submitted,

By:


Themis Anagnos
Reg. No. 47,388